

V. AVIATION MAINTENANCE

4. Maintenance Operations (FIXED WING)

a. Maintenance Practices

(1) Are maintenance forms and records for aircraft items being repaired / removed properly maintained? (*DA Pam 738-751 Para 2-10 / 2-11*) **P / F / NA**

(2) Are parts or items removed from aircraft marked and stored properly? (*Pam 738-751, Para 3.20 b (1), TM 1-1500-204-23-1, pg. 5-1, Para 5-2 and 5-3*) (*C-12/UC-35 LCCS-8004*) **P / F / NA**

(3) Are engine, hydraulic, fuel, and oil lines protected from FOD while disconnected? (*TM 1-1500-204-23-3, Para 3-6b (1)(b), (C-26 GMM Section 7 pg 7-9)*) (*C-12/UC-35 LCCS-8009*) **P / F / NA**

b. Equipment Safety and Maintenance

(1) Are all tools, hardware, and other equipment accounted for at the end of each maintenance operation? Does the unit have a tool control program? Are tools marked for ease of accountability? (*C-12/UC-35 LCCS-2731*) **P / F / NA**

(2) Are tools inspected by responsible personnel for serviceability? (*C-12/UC-35 LCCS - 2731*) **P / F / NA**

(3) Are aircraft parked in the hangar, properly grounded and safe, batteries disconnected, with drip pans and protective covers in place? (*TM 1-1500-204-23-1, pg. 2-9, Para 2-6(b, d, g), AR 385-95 Para 2-2c (3)(d), TM 9-1055-460-13&P, Para 3-5 and applicable aircraft TM*) **P / F / NA**

(4) Are aircraft being towed at walking speed and are blade / wing walkers being properly positioned?. Contractor IAW SOW and unit SOP. (*C-12/UC-35 LCCS 8004*) **P / F / NA**

(5) Are machines designed for a fixed location securely anchored to prevent walking or moving? (*29 CFR 1910.212 (b)*) **P / F / NA**

(6) Is grinder wheel work rest and tongue guard spaced properly from the wheel surface, and are eye guards installed / serviceable? (*29 CFR 1910.215 (a) (4)*) **P / F / NA**

(7) Are only designated / trained personnel allowed to operate hoists / cranes? (*AR 600-55, Para 2-1.b, Para 7-1 a.*) **P / F / NA**

(8) Are weight ratings clearly marked on all cranes? (*29 CFR 1910.179 (k) (2), 29 CFR 1910.179 (b) (5)*) **P / F / NA**

(9) Are safety inspections and testing of lifting devices being monitored and properly recorded (slings etc.)? (TB 43-0142, Appendix A, A,4b(2)e, appendix A-2, B-1, C) **P / F / NA**

(10) Are all maintenance work areas clean? (C-12/UC-35 SOW, Para 3.15) **P / F / NA**

c. Office Management

(1) Is the contractor maintaining a training file for all maintenance personnel at assigned MOB / BB? Is required training and recurrent training documented as required by the SOW? (C-12/UC-35 LCCS-8027) **P / F / NA**

(2) Is a record of contractor personnel authorized to start and run-up Army aircraft available? (AR 95-1 Para 2-2c/3-20b, , Encl 3 AR 95-20) **P / F / NA**

(3) Are all required technical publications, regulations with current changes posted and or CD-ROM on hand? (If electronic publications are used is reading and printing capability available?) (C-12 LCCS-2708) **P / F / NA**

REFERENCES:

29 CFR 1910.215	
AR 95-1	01 Mar 2006
AR 600-55	31 Dec 1993
AR 385-95	10 Dec 1999
C-12 LCCS	
C-12/UC-35 SOW	26 Sep 2005
DA Pam 738-751	15 Mar 1999
DA Pam 25-33	15 Sep 1996
TB 43-0142	28 Feb 1997